WHAT IS CLAIMED IS:

1. A TV receiver installation comprising:

a satellite receiver for receiving a broadcast multi-channel feed from a satellite relay, and

a terrestrial antenna, associated with said satellite receiver, for handling a return link over a terrestrial network.

2. The TV receiver installation of claim 1, wherein said terrestrial antenna is further operable to handle a forward link over said terrestrial network.

3. The TV receiver installation of claim 1, wherein said satellite and said terrestrial receivers are each connected to a single connecting cable via a splitter combiner unit which is configured to combine satellite and terrestrial network signals for sending together through said cable.

4. The TV receiver installation of claim 1, wherein said terrestrial antenna and said return and forward links are adapted for the IEEE 802.16 standard or the IEEE 802.20 standard.

5. The TV receiver installation of claim 1, further adapted to comprise a node of said network.

6. The TV receiver installation of claim 1, further adapted to be a micro base station for a local hot spot.

7. The TV receiver installation of claim 6, wherein said local hot spot conforms substantially to the IEEE 802.11 standard.

8. The TV receiver installation of claim 1, being a rooftop installation.

9. A TV receiver installation comprising:

a terrestrial receiver for receiving a broadcast multi-channel terrestrial video feed, and

a terrestrial antenna, associated with said terrestrial receiver, for handling a return link over a terrestrial network.

10. The TV receiver installation of claim 9, wherein said terrestrial antenna is further operable to handle a forward link over said terrestrial network.

11. The TV receiver installation of claim 9, wherein said terrestrial antenna and said terrestrial receiver are each connected to a single connecting cable via a splitter combiner unit which is configured to combine video broadcast and terrestrial network signals for sending together through said cable.

12. The TV receiver installation of claim 9, wherein said terrestrial receiver and said return and forward links are adapted for the IEEE 802.16 standard or the IEEE 802.20 standard.

13. The TV receiver installation of claim 9, further adapted to comprise a node of said network.

14. The TV receiver installation of claim 9, further adapted to be a micro base station for a local hot spot.

15. The TV receiver installation of claim 14, wherein said local hot spot conforms substantially to the IEEE 802.11 standard.

16. The TV receiver installation of claim 9, being a rooftop installation.

17. A method of modifying an existing user satellite TV receiver installation including a satellite receiver dish and a single cable connection for reaching a set top box at a user's premises, the method comprising:

affixing a terrestrial antenna suitable for broadcasting terrestrial wireless WAN signals,

connecting a splitter combiner unit to said satellite receiver dish, said terrestrial antenna and said single cable connection, to combine incoming signals from said satellite receiver dish and said terrestrial antenna onto said single antenna and to split outgoing signals and direct them to said terrestrial antenna.

18. The method of claim 17, further comprising connecting WAN support electronics at a far end of said single cable connection for allowing said terrestrial antenna to function as a WAN node.

19. The method of claim 18, wherein said WAN support electronics is sufficient for supporting one of the IEEE 802.16 standard and the IEEE 802.20 standard.

20. The method of claim 17, further comprising connecting hotspot support electronics at a far end of said single cable for allowing said terrestrial antenna to function as a micro base station for a wireless hotspot.

21. The method of claim 20, wherein said hotspot support electronics is sufficient for supporting the IEEE 802.11 standard.

22. The method of claim 18, comprising connecting a residential gateway at a far end of said single cable, said residential gateway comprising interfaces for at least one of a set top box, a voice over IP device, an Internet device and a local area network, thereby to allow devices connected to said interfaces or said LAN to be able to receive and send signals via said modified receiver.

23. The method of claim 18, further comprising connecting an Ethernet port at a far end of said single cable, said Ethernet port being able to support a plurality of communication devices to send and receive signals via said modified receiver.

24. The method of claim 17, further comprising using Ethernet as a communication medium over said single cable.